

**ARIZONA TRAUMA SYSTEM  
QUALITY ASSURANCE AND SYSTEM IMPROVEMENT (AZTQ) COMMITTEE  
MINUTES**

**November 2, 2006  
150 North 18<sup>th</sup> Avenue, Conference Room 540-A**

**Members Present:**

John Porter (Chairman)	Jeff Farkas
Scott Petersen	Bill Ashland
Jane Burney	Marc Matthews
Marcia Barry	Kelly Silberschlag
Michelle Guadnola	Michelle Ziemba
Charlann Staab	

**Members Absent:**

Debbie Johnston  
Philip L. Johnson  
Linda Worthy  
Brenda Sutton  
Pam Goslar  
Victor H. Garcia

**I. CALL TO ORDER**

John Porter, Chairman, called the regular meeting to order at 8:45 a.m. Marc Matthews and Kelly Silberschlag attended by conference call. A quorum was present.

**II. DISCUSSION and Action on April 20, 2006 Minutes**

- A motion was made by Scott Petersen and seconded by Michelle Ziemba to approve the minutes of April 20, 2006. **Motion carried.**

**III. ARIZONA DEPARTMENT OF HEALTH SERVICES ITEMS:**

- A. Introduction of New Bureau Chief
- Will Humble, Deputy Assistant Director introduced Terry Mullins, the Bureau's new chief.
- B. Bureau Name Change
- Terry Mullins, Bureau Chief announced that the Bureau of Emergency Medical Services has changed its name to the Bureau of Emergency Medical Services and Trauma System
- C. Introduction of New Member – Victor Garcia – Representing an Urban Non-Trauma Acute Care Facility
- Victor Garcia was not able to attend this meeting

**Item: Introduction of New Member – Victor Garcia – Representing an Urban Non-Trauma Acute Care Facility**

**Follow Up: Table to next agenda**

**When: January 18, 2007**

**Who: Donna Meyer**

**IV. DISCUSSION AND ACTION ITEMS**

- A. Update on Status of State Trauma Registry/TRUG Meeting - Anita Ray
- We are happy to report that the Trauma Registry Phase I and Phase II data standardization project has been completed and initial trauma data reports are included in today's packets. The standardization project consisted of mapping

data from nine hospitals for all State required elements and then converting the data to a standardized format. Prior to this time, hospitals were collecting trauma data in very different formats, making it almost impossible to compare the data at a statewide level.

- The converted data were imported into a new Trauma One database here at ADHS and all reporting facilities have been provided with updated registry systems.
- We are continuing to run checks on the system and the data, and have emailed both vendors with more corrections. For example, there is a problem with the reporting of E-codes that is being addressed. The numbers in the reports presented today may change as we work further to clean up the data.
- From running the reports so far, we can tell there are some data entry issues to be addressed. Data audit filters will need to be determined to assess the data as it is coming in.
- The Arizona State Trauma Registry currently has 11 reporting hospitals. 7 of these facilities are designated as Level I trauma centers. 5 of the 11 reporting hospitals have submitted their second quarter data, which was due October 1<sup>st</sup>. Sierra Vista Regional Medical Center and the new Yavapai Regional Medical Center East have also expressed an interest in reporting to the registry. The next meeting of TRUG will be held November 14, 2006.

B. Statement of Compliance Forms

- A revised Statement of Compliance (Confidentiality) form was handed out to members for signature

C. Report from AZTQ Task Force – Dr. Porter

1. Standard trauma registry reports and other reports

- A motion was made by Michelle Ziemba and seconded by Jane Burney to accept this report as the minimum standard public report.

**Motion carried.**

- Vicki Conditt reported that she had discussed the availability of confidential data, specifically for research purposes, with the Assistant Attorneys General and Sarah Harpring, Attorney and Rules Analyst for ADHS. We have been advised that only de-identified data can be released from the trauma registry regardless of whether or not it is for research purposes. The statute is clear.
- Dr. Petersen recommended asking the American College of Surgeons (ACS) what they require to mine the National database; what data will be needed for any project they request.
- Vicki Conditt stated that she would contact ACS to see how they share data and which of the data elements constitute identifiers?
- Dr. Porter recommended deciding if a task force needs to meet depending on the answer from ACS.
- Sarah Harpring reported that the statute prohibits release of information that would identify the patient, the patient's healthcare provider, or the healthcare institution.

- Georgia Yee recommended developing Quality Assurance Indicators first.
- Marcia Barry recommended that the attorney be asked which of these data elements constitute identification.

2. Abbreviated list of data elements for Level IV's

- The Bureau tallied the responses from AZTQ and STAB members in choosing the abbreviated list of data elements to be reported by Level IV trauma centers. Only 7 responses were received. Dr. Porter suggested that we use those data elements chosen by 3 or more individuals. There are a total of 21 data elements chosen by 3 or more.
- Currently there are no Level IV trauma centers
- Georgia Yee recommended using a reduced set of data elements for the first year because the system indicators are not in place yet
- Following much discussion, a motion was made by Scott Petersen and seconded by Marc Matthews that we require Level IV trauma centers to submit the data necessary for the Standard Public Report (Item #IV.C.1) and that the committee look at a handful of potential performance indicators to add to that list once this committee and STAB agree on what those indicators are.

**Motion carried.**

- Anita Ray stated that the demographic information that is not in the Standard Public Report (shaded gray area) are required elements and will also be included.

D. Performance Indicators

- Scott Petersen recommended selecting only a few indicators initially and expand later
- Bill Ashland recommended using open fractures to wash out >8 hours for an indicator
- John Porter stated that a high ISS score can be obtained from the hospital's data
- Scott Petersen suggested the state take a proactive stance to get Level IVs to participate in the registry by providing education to the facilities.
- Following discussion, a motion was made by Scott Petersen and seconded by Bill Ashland to use the following four indicators to review system performance:
  - Patients transferred from one facility to another after 6 hours
  - Patients transferred with open fractures (injury to wash out >8 hours)
  - Patients transferred to more than one facility
  - Patients who die in non-level one centers after 24 hours or longer stay

**Motion carried.**

E. Trauma Registry Inclusion Criteria

- This item was tabled to the next meeting

**Item: Trauma Registry Inclusion Criteria**

**Follow Up: Table to next agenda**

**When: January 18, 2007**  
**Who: Donna Meyer**

F. AAAM/AIS Code and ICD-9-CM Code State Required Data Elements

- This item was tabled to the next meeting

**Item: AAAM/AIS Code and ICD-9-CM Code State Required Data Elements**  
**Follow Up: Table to next agenda**  
**When: January 18, 2007**  
**Who: Donna Meyer**

G. Inter-rater Reliability Test

- This item was tabled to the next meeting

**Item: Inter-rater Reliability Test**  
**Follow Up: Table to next agenda**  
**When: January 18, 2007**  
**Who: Donna Meyer**

H. Review trauma registry data/reports

- This item was tabled to the next meeting

**Item: Review trauma registry data/reports**  
**Follow Up: Table to next agenda**  
**When: January 18, 2007**  
**Who: Donna Meyer**

I. 2007 Meeting Schedule

- Dr. Porter reported that the 2007 meeting schedule was in the packets.

J. Amendment to AZTQ Bylaws

- A motion was made by Scott Petersen and seconded by Michelle Ziemba to approve the changes highlighted in yellow in the bylaws. **Motion carried.**
  - Officially adding Richard Porter to the AZTQ membership list representing the ADHS Epidemiologist. This then changes the total membership from 17 to 18 and the quorum requirements from nine to ten members.

V. **CALL TO THE PUBLIC:**

This item was tabled to the next meeting

VI. **SUMMARY OF CURRENT EVENTS**

VII. **ANNOUNCEMENT OF NEXT MEETING**

The next AZTQ meeting will be held on January 18, 2007.

VIII. **ADJOURNMENT**

The meeting adjourned at 10:00 a.m.

Approved by: AZTQ Committee

Date: January 18, 2007